Express	Mail	Label No.	EV051635609US

12-04-02

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 435

Total Pages in this Submission 23

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Trar	nsmi Intio	itte n e	d hei entitle	rewith	ı for t	filing under 3	5 U.S	3.C. 111(a) and	37 C.F.R. 1.53	3(b) is a new utility patent application for an
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lf a └──										the requisite information:
			inuat	tion		Divisional		Continuation-	-in-part (CIP)	of prior application No.:
Whi Whi		nti	inuat	tion		Divisional		Continuation-	-in-part (CIP)	of prior application No.:
			inuat	tion		Divisional		Continuation-	·in-part (CIP)	of prior application No.:
Ehcl El	lose	∘d a	are:					Application	n Elements	
i 1	. [	X	Filir	ng fee	as c	calculated an	d trar	nsmitted as desc	ribed below	
2	. [2	Ŋ	Spe	cifica	ition I	having		13	_ pages and ir	ncluding the following:
		a.	X	Des	cripti	ve Title of the	e Inve	ention		
		b.		Cros	ss Re	eferences to	Relat	ted Applications	(if applicable)	
		c.		State	emer	nt Regarding	Fed€	erally-sponsored	Research/De	velopment <i>(if applicable)</i>
	ı	d.		Refe	enc	e to Microfic	he Ar	ppendix <i>(if applic</i>	able)	
	,	e.	X	Back	kgrou	und of the Inv	/entio	n		
		f.	$\boxtimes$	Brief	f Sun	nmary of the	Inver	ntion		
	į	g.	$\boxtimes$	Brief	f Des	cription of th	e Dra	awings (if drawin	gs filed)	
	ĵ	h.	$\boxtimes$	Deta	ailed I	Description				
		i.	$\boxtimes$	Clair	n(s)	as Classified	Belo	w		
		j.	$\boxtimes$	Abst	ract o	of the Disclos	sure			

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Total Pages in this Submission 23

3.	X	Dra	wing(s) (when nec	essary as prescribed by 35 USC 113)					
	a.	$\boxtimes$	Formal	Number of Sheets5					
	b.		Informal	Number of Sheets					
4.	X	Oat	th or Declaration						
	a.	X	Newly executed (	original or copy)   Unexecuted					
	b.		Copy from a prior	application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	$\boxtimes$	With Power of Att	torney   Without Power of Attorney					
g g	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
5. 6.		The Box	e entire disclosure d	rence (usable if Box 4b is checked) of the prior application, from which a copy of the oath or declaration is supplied under d as being part of the disclosure of the accompanying application and is hereby nce therein.					
		Con	nputer Program in	Microfiche (Appendix)					
7.		Nuc	cleotide and/or Ami	no Acid Sequence Submission (if applicable, all must be included)					
7. 7. 4.	a.		Paper Copy						
	b.		Computer Readal	ble Copy (identical to computer copy)					
	C.		Statement Verifyin	ng Identical Paper and Computer Readable Copy					
				Accompanying Application Parts					
8.	$\boxtimes$	Assi	ignment Papers (c	over sheet & document(s))					
9.		37 C	CFR 3.73(B) Stater	ment (when there is an assignee)					
10.		Eng	lish Translation Do	ocument (if applicable)					
11.		Info	rmation Disclosure	Statement/PTO-1449					
12.		Prel	liminary Amendme	nt					
13.	×	Ackı	nowledgment post	card					
14.	X	Cert	tificate of Mailing						
			First Class 🗵	Express Mail (Specify Label No.): EV051635609US					

**Application Elements (Continued)** 

## **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Docket No. 435

Total Pages in this Submission 23

		Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.	X	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

#### Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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#### Fee Calculation and Transmittal

For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	24	- 20 =	4	×	\$18.00	\$72.00
Indep. Claims	3	- 3 =	0	х	\$84.00	\$0.00
Multiple Depender	t Claims (check	( if applicable)				\$0.00
					BASIC FEE	\$740.00
OTHER FEE (spe	cify purpose)		•			\$0.00
					TOTAL FILING FEE	\$812.00

☐ A check in the amount of

Dated: February 1, 2002

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.

☑ Charge the amount of

812.00

as filing fee.

☑ Credit any overpayment.

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance

pursuant to 37 C.F.R. 1.311(b).

Signature

50-0308

Douglas Luftman

Reg. No. 43,762

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